

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

**Marc Dubois et al.**

Serial No.: 10/060,983

Filed: 01/30/2002

For: **Method and Apparatus for Using a Two-Wave Mixing Ultrasonic Detection in Rapid Scanning Applications**

§ 87(2)(b)

Confirmation No.: 6592

Attorney Docket No.: **TA-00542**  
**(0408RF.045805)**

Art Unit: 2877

Examiner: **Lyons, Michael A.**

**AMENDED RESPONSE TO OFFICE ACTION MAILED 05/08/2003**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office communication dated May 29, 2009, applicants respectfully submit the following amended response. Reconsideration of this application with all claims in prosecution is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims that begin on page 2 of this paper.

**Remarks/Arguments** begin on page 18 of this paper.

**Conclusion** begins on page 23 of this paper.